

# Excel Environ Small Riser Enclosure Residential Network Cabinet 300mm x 300mm x 100mm Light Grey...

Item Code: 100-653



✕ Compact design

✕ Integrated cable tie points

✕ Lockable front door

✕ Two DIN Rail mounting bars

✕ Use p/n 100-753 Keystone Frame for mounting Keystone Jacks

✕ CIBSE TM65 Embodied Carbon: 18.971 kg CO2e

## Product Overview

100-653 Excel Environ Small Riser Enclosure Residential Network cabinet 300mm x 300mm x 100mm Light Grey, part of a huge range of Network Data Cabinets available from Mayflex.

The Excel range of wall enclosures has been designed to be a multifunctional set of products, which can form part of a network in multiple locations. With the ability to change the internal structures to fit most applications within a passive optical network and edge of network cabling designs, these enclosures can be adapted to house either fibre or copper (or both) within a confined space. These enclosures are suitable for risers, equipment rooms and remote locations.

The Excel Small Riser enclosure allows equipment to be mounted on two DIN Rail mounting bars. This enclosure is a versatile unit that allows copper and fibre connections to be fixed inside according to the customer's requirements. The enclosure features brush strip entry points at the top and bottom of the unit with integrated cable tie off points.

## Product Specifications

Feature	Values
Mounting Profile	No
Model	Residential
Type of profile rail	DIN
Number of doors	1
Width	300 mm
Height	300 mm

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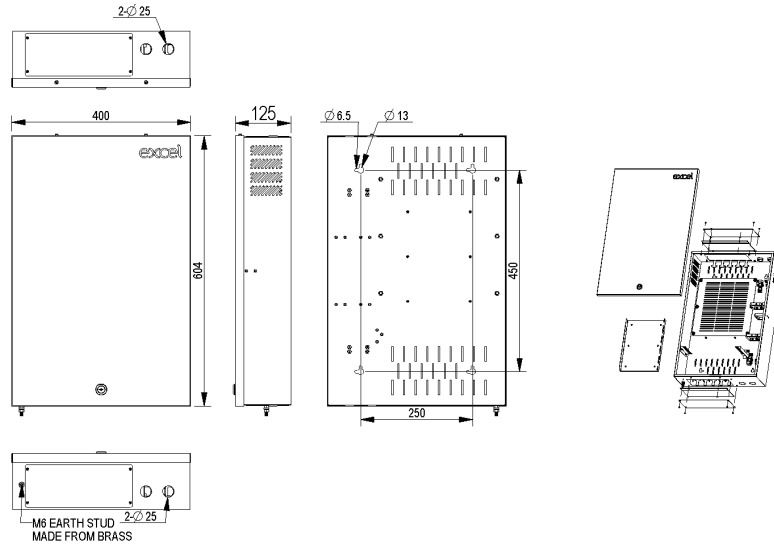
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Depth	100 mm
With roof plate	yes
With front door	yes
Side panels included	no
Material	Steel
Type of surface	Powder coated
Colour	Grey White
RAL-number	9002

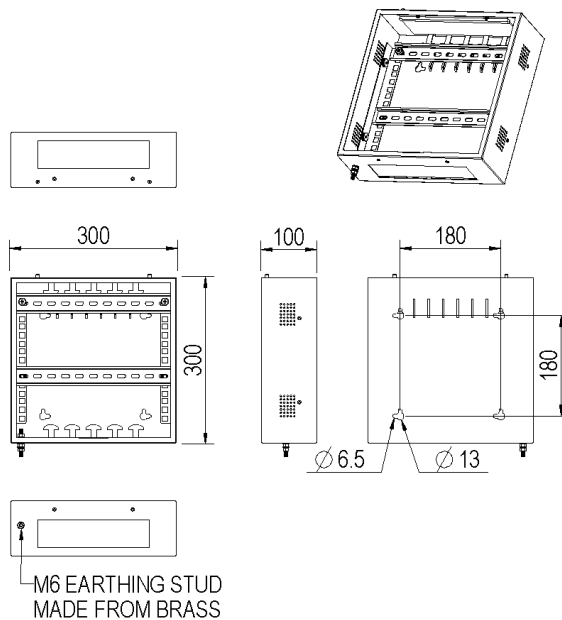
## Additional specifications

Features	Values
Cable entry /exit	Brush strip
IP rating	IP20
Material thickness	1.2mm
Material coating	Powder Coating
M6 earthing stud	1
Operating temprature	-40 to +60 °C
Intergrated tie points	Top/Bottom

**Product drawing (100-651)**



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## Included accessories

Accessories	Information	Quantity
Nylon cable tie	200mm x 4mm	10
Excel velcro Tie	285mm x 20mm	4
Twist tie		4
Removable / lockable door		1
Port identification label		1
Din rail mounting profiles	(100-653 only)	2

## Standards

Applicable standard	Detail
RoHS-II/III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

## Part Number Table

Part Number	Description
100-651	Excel Environ Medium Riser Enclosure Residential Network Cabinet 400 x 604 x 125 mm Light Grey
100-653	Excel Environ Small Riser Enclosure Residential Network Cabinet 300mm x 300mm x 100mm Light Grey

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.